

- DESCRIPTION OF MAP UNITS
- UNCONSOLIDATED DEPOSITS
- GM Chiefly (estimated greater than 80%) clean sand and gravel. Rare oversized material. Includes GW and GP (Unified Soil Classification).
 - GS Mixed coarse and fine material. Estimated 20-80% coarse, granular deposits with considerable oversized material. Includes GM and GC (Unified Soil Classification).
 - SA Chiefly (estimated 80%) sand. Includes SW and SP (Unified Soil Classification).
 - SM Chiefly fine materials. Estimated greater than 80% sand, silt, and clay. Includes SM, SC, ML, MH, CL, and CH (Unified Soil Classification).
- BEDROCK
- BC Medium-jointed, fine- to coarse-grained sedimentary carbonate rocks and their metamorphic equivalents. May be deeply weathered.
 - BS Coarse-jointed, coarse-grained igneous lithologies. May be deeply weathered.
 - BM Medium-jointed, fine- to medium-grained quartzose sedimentary rocks and their metamorphic equivalents. May be deeply weathered.
 - BV Medium-jointed, fine-grained igneous rocks and their metamorphic equivalents. May be deeply weathered.
 - BO All other lithologies. May be deeply weathered.
 - BU Undifferentiated bedrock lithologies. May be deeply weathered.

MAP SOURCES

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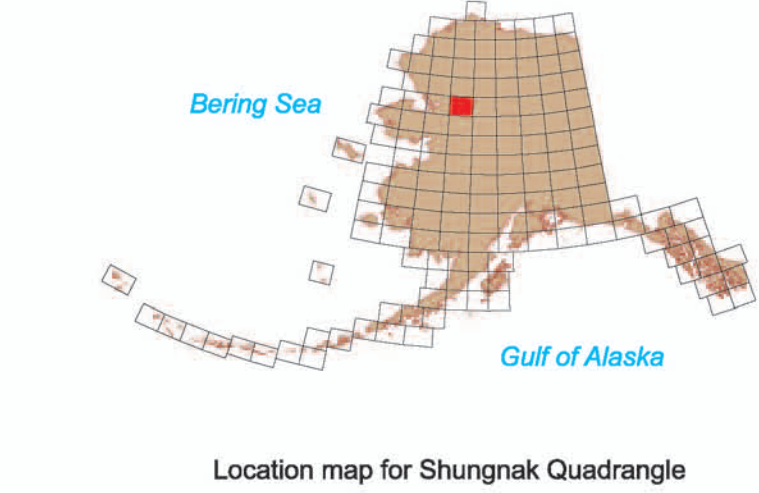
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DERIVATIVE GEOLOGIC-MATERIALS MAP OF PROPOSED TRANSPORTATION CORRIDORS
IN THE SHUNGNAK QUADRANGLE, ALASKA

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2003



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